



Attorney's Docket No. 42P10698D

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:

Ebrahim Andideh et al.

Application No.: 10/654,109

Filed: September 2, 2003

For: CARBON DOPED OXIDE DEPOSITION

Examiner: Not Yet Assigned

Art Unit: 2812

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on December 10, 2003

(Date of Deposit)

Claire Walters

(Typed or printed name of person mailing correspondence)

Claire Walters 12/10/2003

(Signature of person mailing correspondence)

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):


- X   37 C.F.R. §1.97(b).
- 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
- A statement pursuant to 37 C.F.R. §1.97(e) or
- A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
- 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
  - (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 12/10, 2003

  
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|-----------------------------------------------------------------------------------------------|------|--------------------------|-------------------|
| Substitute for Form 1449/PTO                                                                  |      | <b>Complete if Known</b> |                   |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary) |      | Application Number       | 10/654,109        |
|                                                                                               |      | Filing Date              | September 2, 2003 |
|                                                                                               |      | First Named Inventor:    | Ebrahim Andideh   |
|                                                                                               |      | Art Unit                 | 2812              |
|                                                                                               |      | Examiner Name            | Not Yet Assigned  |
| Sheet 1                                                                                       | of 1 | Attorney Docket Number   | 42P10698D         |

| U.S. PATENT DOCUMENTS |                       |                                          |  |                                |                                                    |                                                                                    |
|-----------------------|-----------------------|------------------------------------------|--|--------------------------------|----------------------------------------------------|------------------------------------------------------------------------------------|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                          |  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |                       | Number-Kind Code <sup>2</sup> (if known) |  |                                |                                                    |                                                                                    |
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| FOREIGN PATENT DOCUMENTS |                       |                           |                                                          |                                |                                                    |                                                                                 |                |
|--------------------------|-----------------------|---------------------------|----------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   |                                                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> | Number <sup>4</sup> Kind Code <sup>5</sup><br>(if known) |                                |                                                    |                                                                                 |                |
|                          |                       | EP 1 050 600 A1           |                                                          | 11/08/2000                     | Applied Materials, Inc.                            |                                                                                 |                |
|                          |                       | EP 1 050 601 A1           |                                                          | 11/08/2000                     | Applied Materials, Inc.                            |                                                                                 |                |
|                          |                       |                           |                                                          |                                |                                                    |                                                                                 |                |
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|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**TRANSMITTAL****PATENT**

Application No.: 10/654,109  
Filing Date: September 2, 2003  
First Named Inventor: Ebrahim Andideh  
Examiner's Name: Not Yet Assigned  
Art Unit: 2812  
Attorney Docket No.: 42P10698D

An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedited action.

- ☒ Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.  
☒ Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.  
☐ Applicant(s) claim small entity status (37 CFR 1.27).

**ATTACHMENTS**

- ☐ Preliminary Amendment  
☐ Amendment/Response with respect to Office Action  
☐ Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Appeal)  
☐ Notice of Appeal  
☐ RCE (Request for Continued Examination)  
☐ Supplemental Declaration  
☐ Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record)  
☒ Information Disclosure Statement (IDS)  
☒ Copies of IDS citations  
☐ Petition for Extension of Time  
☐ Fee Transmittal Document (that includes a fee calculation based on the type and number of claims)  
☐ Cross-Reference to Related Application(s)  
☐ Certified Copy of Priority Document  
☐ Other: \_\_\_\_\_  
☐ Other: \_\_\_\_\_  
☐ Check(s)  
☒ Postcard (Return Receipt)

**SUBMITTED BY:**

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria Virginia 22313-1450 on December 10, 2003

Claire Wallters

Date of Deposit

*Claire Wallters*  
Signature

Name of Person Mailing Correspondence

12/10/2003  
Date

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